

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:50 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 403 Const Calendar Day: 126 Date: 08-Oct-2012 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:45 AM 05:45 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Phase-3 Load Transfer

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Phase-3 load transfer (LT) was completed
- Re-tensioning of cable band (CB) bolts
- Tensioning of suspender anchor rods continued

Today I was inspecting Gary Anderson's crew on the jacking of phase-3 suspender ropes,, installing suspender shims & anchor rods, & other misc inspection. See the diaries of L. Woo, S. Daouk, & P. Jalali for additional details of the work on the South cable as they were also inspecting this work. See the diary of others for information on the North cable suspender jacking & CB bolt tensioning.

- I arrived at the pier 7 office at 06:45, & was on the bridge at 07:10.
- From 07:10 until 10:00, Gary's crew was installing the jacking brackets at PPs 104S & 108S.
- From 10:00 until 11:00, Gary's crew was installing suspender anchor rods & shims at PP108S. I checked the minimum thread engagement, & it was OK. Also, I checked to make sure that they installed the correct shim pack on the uphill & downhill suspenders, & they were also OK.
- From 11:00 until 12:45, Gary's crew was jacking the phase-3 LT suspenders at PPs 104S & 108S.
- From 12:45 until 13:45, Gary's crew was jacking on the suspender at PP102S to render the uphill suspender to make it align with the CB top groove, & then they jacked the suspender down to where the sockets were tight against the shims.
- From 13:00 until 14:00, Gary's crew was installing suspender anchor rods & shims at PP110S. I checked the minimum thread engagement, & it was OK. Also, I checked to make sure that they installed the correct shim pack on the uphill & downhill suspenders, & they were also OK.
- From 14:00 until 14:15, Gary's crew jacked the suspenders at PP110S down to where the sockets were tight against the shims.
- From 14:15 until the end of the shift, Gary's crew was removing the jacking brackets from phase-1 suspender PPs on the South cable.
- From 15:00 until 15:30, Gary's crew installed the plug bolts in the bottom of the sockets at PPs 104S & 106S. They applied loctite 243 to the threads prior to installing the plug bolts.
- At 17:05, the crews wrapped up their tools to end the shift.
- At 17:15, I left the bridge.
- From 17:30 until 17:45, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-SUS-BGS.067 Attach BG Lifts to Suspenders

AMERICAN BRIDGE/FLUOR, A JV

Labor

ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 403

Date: 08-Oct-2012

Monday

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	APP	SCOTT ROSS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Jose ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	GEN	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>